



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Tuesday, September 13



Day 1 (Tuesday): Showers and thunderstorms will continue Tuesday across the Sierra and the southern mountains. Heavy rain is possible with stronger storms across the Sierra.



Weather Risk Outlook

Regional Operations Center
Western Region
Tuesday, September 13

	Tue, Sep 13	Wed, Sep 14	Thu, Sep 15	Fri, Sep 16	Sat, Sep 17	Sun, Sep 18	Mon, Sep 19			
Fire Weather Low RH / Wind / Dry T-Storms	Inland (North)	Inland/ Southern	Inland/ Southern	Southern	Southern	Southern	Southern			
Thunderstorms Wind / Hail / Tornadoes	Inland (Sierra)	Inland (Sierra)		Inland (Northern mountains)	Inland (Northern mountains)	Inland (mountains)				
Heat	All Areas	Southern	Southern	Southern	Southern	Southern	Southern			
Cold										
River Flooding										
Wind	Inland (North)	Inland (North)								
Heavy Rain Flash Flooding / Debris Flow	Inland (Sierra)									
Snow										
Coastal Flooding										
Risk Levels	Little to None		Minor		Moderate		Major		Extreme	



Weather Key Points

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Tuesday, September 13

- Isolated showers and thunderstorms will linger over mainly the Sierra Tuesday and Wednesday, but with significantly less coverage and fewer impacts than the past few days
 - A few storms could produce locally heavy rainfall along the Nevada border
- Fire weather conditions will remain elevated across much of northern California through midweek, with elevated conditions expanding back into much of southern California for mid and late week as breezy conditions return for the mountains and foothills
 - The strongest winds are expected Tuesday and Wednesday, with gusts up to 35 mph possible, mainly over the Sierra, Modoc Plateau, and coastal ranges of northern California
 - Temperatures will see a continued cooling trend for much of the state into mid and late week, with relative humidity values also rising for many areas outside of southern California
- A cooler pattern with a chance of showers could set up across the northern half of the state over the weekend

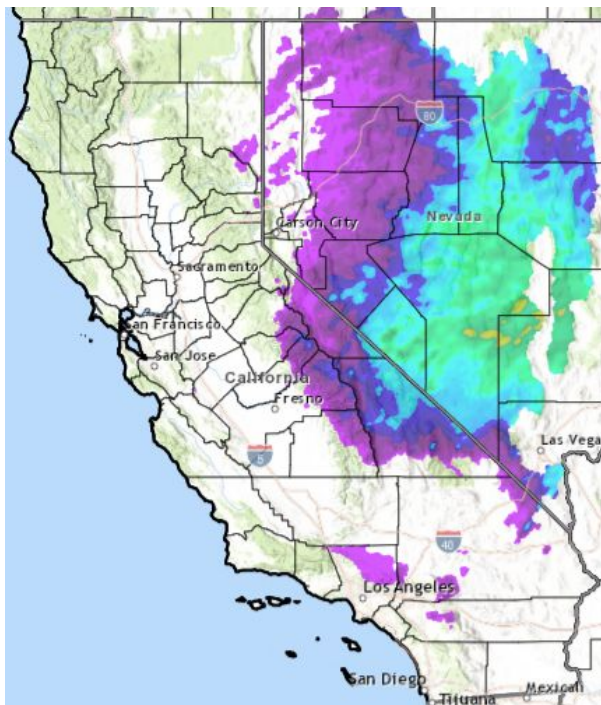


Precipitation Forecast

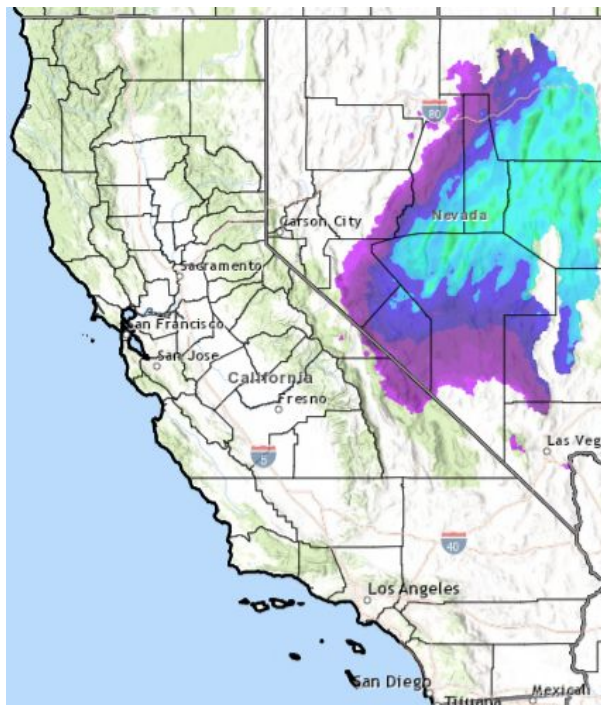
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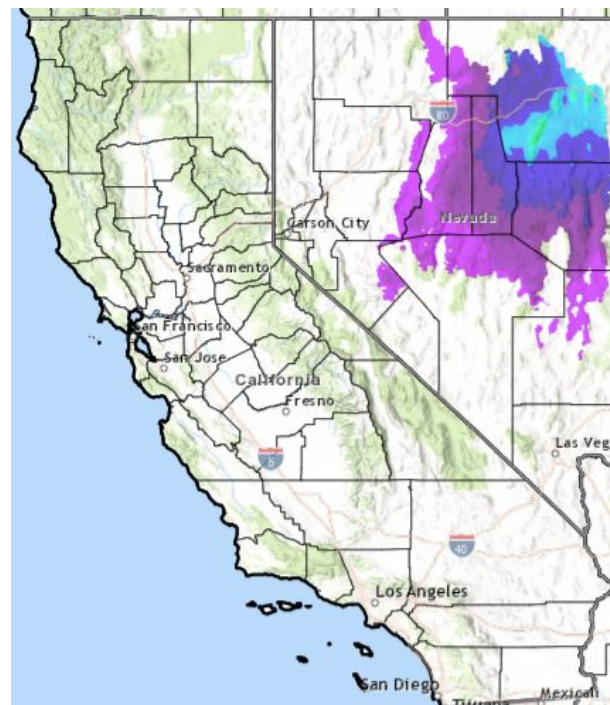
Tuesday, September 13



Tuesday



Wednesday



Thursday

Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)





Weather Outlook (6-14 Days)

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6-10 Day Outlook (September 18 – September 22)

Temperatures

- Below normal temperatures are favored statewide

Precipitation

- Near normal precipitation favored across much of the state, with above normal precipitation favored over far northeastern California

8-14 Day Outlook (September 20 – September 26)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Below normal precipitation is favored statewide



Risk Assessment Matrix

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Western Region

Tuesday, September 13

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

